

Nguyen, Quang (AU1632)

To: Interference search

I am ready to allow:

A method of enhancing the cytotoxic sensitivity of neoplastic cells to an antifolate drug, said neoplastic cells expressing an endogenous level of folylpolyglutamyl synthetase (FPGS), said method comprising:

- (a) delivering directly to said neoplastic cells a vector, said vector comprising a DNA sequence encoding FPGS, operably linked to a promoter, wherein said FPGS is expressed in said neoplastic cells at a level higher than the endogenous FPGS level of said neoplastic cells;
- (b) treating the neoplastic cells in step (a) with an antifolate drug that is polyglutamated by FPGS; and
- (c) enhancing the cytotoxic sensitivity of said neoplastic cells to said antifolate.

Inventors: Manish Aghi et al.

EFD: 7/16/1999.

Any potential interference?

Thanks.